(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property **Organization** International Bureau



(43) International Publication Date 10 June 2004 (10.06.2004)

PCT

(10) International Publication Number WO 2004/047728 A2

(51) International Patent Classification7:

A61K

(21) International Application Number:

PCT/US2003/035971

(22) International Filing Date:

24 November 2003 (24.11.2003)

(25) Filing Language:

English

(26) Publication Language:

English

US

(30) Priority Data:

26 November 2002 (26.11.2002) 60/429,069

(71) Applicant (for all designated States except US): GENEN-TECH, INC. [US/US]; 1 DNA Way, South San Francisco, CA 94080-4990 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): CLARK, Hilary [US/US]; 495 Harkness Avenue, San Francisco, CA 94134 (US). HUNTE, Bridsell [US/US]; 1133 Dolores Street #16, San Francisco, CA 94110 (US). JACKMAN, Janet [US/US]; 94 Patrick Way, Half Moon Bay, CA 94019 (US). SCHOENFELD, Jill [US/US]; 680 Spring Creek Drive, Ashland, OR 97520 (US). WILLIANS, Mickey, P. [US/US]; 509 Alto Avenue, Half Moon Bax, CA 94019 (US). WOOD, William, I. [US/US]; 35 Southdown Court, Hillsborough, CA 94010 (US). WU, Thomas, D. [US/US]; 41 Nevada Street, San Francisco, CA 94110 (US), BODARY, Sarah [US/US]; 3530 Crestmoor Drive, San Bruno, CA 94066 (US).

- (74) Agents: CARPENTER, David, A. et al.; Genentech, Inc., 1 DNA Way, South San Francisco, CA 94080-4990 (US).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN,MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC. SD. SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

